

**AMENDMENTS TO THE CLAIMS:**

The following listing of claims replaces all prior listings, and all prior versions, of claims in the application.

**LISTING OF CLAIMS:**

1-3. (Cancelled).

4. (Currently amended) An incremental forming apparatus comprising: a table for mounting a metal workpiece; a workpiece clamp for fixing the metal workpiece to the table; a spindle disposed perpendicular to a plane formed by the table; and a means for relatively moving the table and the spindle; wherein the spindle mounts an incremental forming tool and a straightening tool in an exchangeable manner; and wherein the straightening tool comprises a shank portion to be inserted to the spindle, a hot-air blowout portion, an electric heater for heating an air to be supplied, a sensor for detecting temperature of the hot air at the blowout portion, and a controller for controlling the heater based on data from the sensor.

5. (Cancelled).

6. (Original) The incremental forming apparatus according to claim 4, further comprising a means for moving the hot-air blowout portion of the straightening tool maintaining a predetermined distance from a surface of a processing portion.